

Nih0379.txt
SEQUENCE LISTING

<110> The Government Of The United States Of America

<120> Production Of Recombinant Respiratory Syncytial Viruses Expressing Immune Modulatory Molecules

<130> Nih-0379

<150> PCT/US00/19042

<151> 2000-07-12

<160> 10

<170> PatentIn version 3.1

<210> 1

<211> 41

<212> DNA

<213> Artificial Sequence

<220>

<223> Gene start attachment oligonucleotide for MIFNy

<400> 1

tatacccgagg atggggcaaaa tatgaacgct acacactgca t
41

<210> 2

<211> 44

<212> DNA

<213> Artificial Sequence

<220>

<223> Gene end attachment oligonucleotide for MIFNy

<400> 2

attaccggg aatttttaat aacttcagca gcgactcctt ttcc
44

<210> 3

<211> 41

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR primer for IL-2 with gene start sequence

<400> 3

tatacccggg atggggcaaa tatgtacagc atgcagctcg c
41

<210> 4

<211> 44

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR primer for IL-2 with gene end sequence

<400> 4

attaccggg aatttttaaat aactttattg agggcttggt gaga
44

<210> 5

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence flanking IFNy insert with gene start

<400> 5

cccgggatgg ggaaataatg
20

<210> 6

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence flanking IFNy insert with gene end

<400> 6

tgaagttatt aaaaattccc ggg
23

<210> 7

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> Detail of XmaI linked sequences

<400> 7

aggccccggg gcct

14

<210> 8

<211> 83

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence flanking GMLSF insert with gene start

<400> 8

agttacttaa aaacatatta tcacaaaagg ccccggggcc ttgaccaaac ttaaacagaa
60

tcaaaataaa ctctggggca aat

83

<210> 9

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Sequence flanking GMLSF insert with gene end

<400> 9

cccgggatgg ggcaaatatg

20

<210> 10

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Detail of XmaI linked sequences

Nih0379.txt

<400> 10

taaagttatt aaaaattccc ggg

23

Al